Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 23 Feb 2022 until 23:59 on Thursday 24 Feb 2022

Forecast Issued on Tuesday 22 Feb 2022 at 16:38

Confidence: High for generally unsettled and windy conditions but Friday is looking like the exception as a ridge moves over the UK.

Headline for Wednesday 23 Feb 2022: Very windy with hazardous conditions on the tops. Rain and summit snow later.

Mountain weather hazards on Wednesday 23 Feb 2022

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Sleet	Heavy snow
Precipitation probability							
10%	10%	10%	10%	20%	30%	90%	90%

Forecast for Wednesday 23 Feb 2022

Weather: The strong winds will be the main feature but there will be a few bright or clear intervals. Some light rain will be on and off but staying dry for most of the time. A band of rain or snow will spread south during the evening, becoming heavy and possibly thundery for a time. Some snow above 1000m at first but lowering to 600m later with blizzards on the tops.

Chance of cloud-free hill tops above 800m: 40% during the day, best chance in the northeast. Becoming 10% during the evening.

Low Cloud and visibility: Patchy cloud cover at first, becoming fairly extensive above 800m but always more broken across the northeast of Snowdonia. Mainly good visibility below the cloud base. However, becoming poor after dark with cloud descending to 300m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 23 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/39 SW	39/48 SW	42/54 SW	45/57 SW	46/61 SW	47/62 SW	46/62 SW	40/54 SW	33/45 W
600	20/29 SW	25/35 SW	28/39 SW	32/44 SW	34/48 SW	34/48 SW	34/48 SW	28/41 SW	24/35 W
300	12/26 SW	15/31 SW	17/35 SW	21/39 SW	23/42 SW	22/42 SW	21/42 SW	17/35 SW	15/29 W
Valley	12/26 SW	15/30 SW	17/33 SW	20/37 SW	23/42 SW	23/42 SW	22/42 SW	18/34 SW	15/28 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-9	0/-9	1/-8	1/-8	2/-7	2/-6	2/-7	1/-8	-1/-10
600	2/-4	2/-4	3/-4	4/-3	4/-3	4/-2	4/-3	3/-4	1/-6
300	4/-0	4/0	5/1	6/1	7/2	7/2	7/2	5/1	4/-1
Valley	5/2	6/2	7/2	8/3	8/4	8/4	8/4	7/2	5/0
Freezing Level*	800m	800m	900m	1000m	1100m	1200m	1200m	1000m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A very windy day at height. Gusts of 60 to 70mph on high ridges and summits will make walking or scrambling difficult and hazardous with a good chance of being blown over.

Forecast for Thursday 24 Feb 2022

Weather: Sleet or snow clearing southeast overnight. A bitterly cold day with bright spells and a few passing snow showers. The showers turning more frequent and heavy from late afternoon onwards but turning to rain down in the valleys. A small chance of hail and thunder.

Maximum wind: West or southwest 25 to 30mph, gusts 45 to 55mph.

Chance of cloud-free hill tops above 800m: 60%, becoming 30% in evening

Low Cloud and visibility: Mainly good visibility but occasionally poor in showers with patchy cloud down to 400m. More extensive periods of poor visibility in the evening with cloud down to 400m and blizzards on the tops.

Temperature: **Valleys:** Plus 2 to 4 Celsius, occasionally 0 Celsius in snow showers.
At 800m: Minus 2 or 3 Celsius.
Freezing level: 200m, rising to 400m in evening.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1638 on Tue 22 Feb 2022

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